

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a **new** utility patent
application of: **Chi-Meng LIAO**

Title of Invention: **BALL SCREW WITH COOLING MEANS**
Enclosed are:

A specification and 9 claims.

Five (5) sheets of formal drawings (Figs. 1-5).

A Declaration and Power of Attorney

An Assignment to: Hiwin Technologies Corporation

Applicant claims SMALL Entity

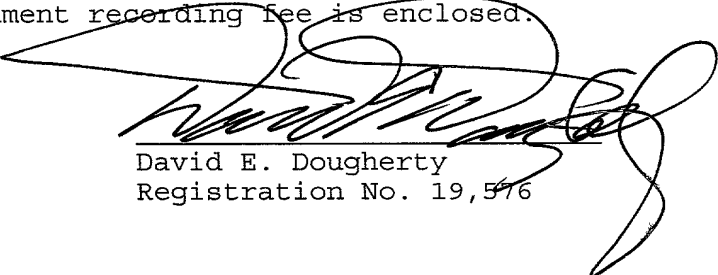
The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE FEE	LARGE ENTITY RATE FEE
BASIC FEE			<u>\$370.00</u>	<u>\$740.00</u>
TOTAL CLAIMS	9 - 20 =	<u>0</u>	\$ 9. _____	\$18. _____
INDEP CLAIMS	1 - 3 =	<u>0</u>	\$ 42. _____	\$84. _____
____ MULTIPLE DEPENDENT CLAIMS			<u>\$140.</u>	<u>\$280.</u>
		TOTAL	<u>\$370.00</u>	

X A check in the amount of **\$410.00** to cover the government
filing fee and the assignment recording fee is enclosed.

November 9, 2001

Date


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